

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/507311	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:12
L2	2	"20060119115"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 09:40
L3	3	"20060119115"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/28 09:40
L4	2	"20060119015"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/28 09:55
L5	8	("4689186" "4874484" "6667099" "5094906").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/28 12:36
L6	4	("4689186" "4874484" "6667099" "5094906").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 11:54
L7	3	l6 and fibers	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 09:57
L8	3	l6 and (fibers fibril)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:14
L9	1	l1 and (remov\$3 with polymer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:14
L10	2996	(nanotube).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 11:56
L11	297	(nanotube and polymer\$3).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:20
L12	2386	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:41
L13	1948	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous apertures holes gaps openings)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:22

## EAST Search History

L14	1202	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:22
L15	749	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous) with (polymer\$3 melt\$3 resin liquid)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:23
L16	696	((hollow near2 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous) with (polymer\$3 melt\$3 resin liquid)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:26
L17	553	((hollow near2 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous) with (polymer\$3 melt\$3 resin liquid)	USPAT; USOCR	OR	ON	2007/11/28 12:39
L18	9	((hollow near2 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous) with (polymer\$3 melt\$3 resin liquid) and ("977"/). clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:26
L19	7	("20010021534"   "20030077515"   "4785380"   "4886572"   "5549807"   "6067184"   "6278231").PN. OR ("7204895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:34
L20	5	l19 and (pores porous template)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:35
L21	6	(US-4689186-\$ or US-6667099-\$ or US-6866801-\$ or US-6965513-\$ or US-7094367-\$ or US-7204895-\$). did.	USPAT	OR	ON	2007/11/28 12:38
L22	13	I5 I19 I21	USPAT	OR	ON	2007/11/28 12:38
L23	15	I5 I19 I21	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:38

## EAST Search History

L24	330	("20010021534"   "20020001620"   "20020048632"   "20020090501"   "20020145194"   "20020197474"   "20030077515"   "20030158323"   "2116942"   "2387759"   "2467213"   "2647079"   "3249523"   "3280229"   "3316133"   "3375413"   "3471922"   "3478387"   "3553544"   "3593074"   "3661741"   "3679944"   "3697822"   "3745508"   "3781976"   "3801390"   "3846167"   "3850762"   "3962052"   "3962713"   "4009424"   "4039904"   "4043331"   "4044404"   "4069026"   "4113812"   "4143196"   "4180439"   "4223101"   "4230650"   "4287139"   "4323525"   "4345414"   "4432916"   "4474630"   "4481052"   "4482443"   "4494299"   "4628591"   "4687551"   "4689125"   "4737799"   "4765874"   "4785380"   "4886572"   "4900483"   "4943472"   "4952654"   "4982068"   "5077114"   "5089092"   "5094906"   "5259957"   "5298298"   "5352512"   "5549807"   "5686183"   "5724187"   "5726524"   "5753088"   "5811917"   "5866975"   "5872422"   "5908585"   "5965267"   "5973444"   "5975976"   "6006168"   "6062931"   "6067184"   "6097138"   "6194066"   "6203814"   "6232706"   "6256996"   "6278231"   "6407922"   "6628053").PN. OR ("2001/0021534"   "2003/0077515"   "4689186"   "4785380"   "4874484"   "4886572"   "5094906"   "5549807"   "6067184"   "6278231"   "6667099"   "6866801"   "6965513"   "7094367"   "7204895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:38
L25	3	((hollow near2 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (pores porous) with (polymer\$3 melt\$3 resin liquid) and l24	USPAT; USOCR	OR	ON	2007/11/28 12:57
L26	1	(cepak-v\$).in.	USPAT; USOCR	OR	ON	2007/11/28 12:57

## EAST Search History

L27	1	(cepak-v\$).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:57
L28	1	(US-6492014-\$).did.	USPAT	OR	ON	2007/11/28 13:04
L29	1	l28 and (hollow tub\$3 tubule microtub\$3 nanotub\$4)	USPAT	OR	ON	2007/11/28 13:16
L30	3	"7105228".pn.	USPAT; DERWENT	OR	ON	2007/11/28 13:11
L31	2	"20060119015"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/28 13:12
L32	24	("4221672"   "5122291"   "5160455"   "5275796"   "5306555"   "5381149"   "5420081"   "5468558"   "5565142"   "5789075"   "5789336"   "5948314"   "6107350"   "6140377"   "6303046"   "6315971").PN. OR ("6492014"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:16
L33	5	l32 and (hollow tub\$3 tubule microtub\$3 nanotub\$4)	USPAT	OR	ON	2007/11/28 13:19
L34	786	(wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in.	USPAT	OR	ON	2007/11/28 13:20
L35	1028	(wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in.	US-PGPUB; USPAT	OR	ON	2007/11/28 13:20
L36	1003	(wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in. and (hollow tube nanotub\$4 fiber)	US-PGPUB; USPAT	OR	ON	2007/11/28 13:20
L37	995	(wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in. and (hollow tube nanotub\$4 fiber).clm.	US-PGPUB; USPAT	OR	ON	2007/11/28 13:21
L38	988	(wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in. and (hollow tube nanotub\$4 fiber).clm. and (porous microporous pores).clm.	US-PGPUB; USPAT	OR	ON	2007/11/28 13:21
L39	7	((wehrsphon).in. (bornelius).in. (steinhart).in. (greiner).in. (wendorf).in.) and (hollow tube nanotub\$4 fiber).clm. and (porous microporous pores).clm.	US-PGPUB; USPAT	OR	ON	2007/11/28 13:24
L40	3	"11176017"	US-PGPUB; USPAT	OR	ON	2007/11/28 13:44

## EAST Search History

L41	3	("6667099" "7204895" "7105228"). pn.	US-PGPUB; USPAT	OR	ON	2007/11/28 13:44
L42	22	("20010021534"   "20030077515"   "3993957"   "4173606"   "4289810"   "4557955"   "4785380"   "4886572"   "5024789"   "5094906"   "5298298"   "5352512"   "5549807"   "6067184"   "6194066"   "6278231"   "6667099").PN. OR ("6667099"   "7105228"   "7204895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:44
L43	13	l42 and (pores porous micropores microporous)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:47
L44	2229	(pores porous micropores microporous) with template	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:47
L45	417	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and l44	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:45
L46	155	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and l44 and (melt\$3 molten)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:46
L47	69	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and l44 and (melt\$3 molten) same (polymer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:19
L48	3748	(423/447.5,447.1).cccls. (252/503, 510,511).cccls. (977/842,847,848, 745,746,748,749).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:19
L49	427	l48 and (polymer\$3 with (melt\$3 molten))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:19
L50	67	l49 and (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:26
L51	944	polymer\$3 with (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:26
L52	281	polymer\$3 with (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4) and (crystalline crystallinity)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:27

## EAST Search History

L53	20	polymer\$3 with (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4) and (crystalline crystallinity) and (pores porous micropores microporous) with template	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:29
L54	28	polymer\$3 with (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4) same (crystalline crystallinity)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:33
L55	240	polymer\$3 with adjust\$3 with (crystalline crystallinity)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:34
L56	31	polymer\$3 with adjust\$3 with (crystalline crystallinity) same (fiber)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:39
L57	1	"6667099".pn.	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:39
L58	0	I57 and (crystalline crystallinity)	USPAT; USOCR; EPO; JPO	OR	ON	2007/11/28 15:39
L59	385	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) and ("264"/).clas. and (anneal\$3 annealing (cool\$3 near4 rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:44
L60	113	((hollow near4 (fiber fibril filament)) (nanotube nanotubular mesotube mesotubular meso-tub\$4 nano-tub\$4)) same (anneal\$3 annealing (cool\$3 near4 rate)) and ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 16:01
L61	1	"4401567".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 16:01